

SEARCH REQUEST FORM

Scientific and Technical Information Center

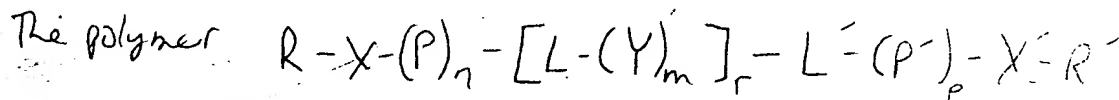
Requester's Full Name: Michael Willis Examiner #: 78712 Date: 6/27/00
 Art Unit: 1617 Phone Number 305-1679 Serial Number: 09/90451
 Mail Box and Bldg/Room Location: CM1/2814 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Novel Cationic Associative Polyurethanes and their use as thickenersInventors (please provide full names): Nathalie Mongin, Francois Cottard, Roland de la Motte, Bertrand LionEarliest Priority Filing Date: 7/21/2000

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.



$R, R' = H$ or hydrophobic group (i.e. $>C_7?$)

$X, X' =$ Nitrogen containing

$P, P' =$ nitrogen containing

$L, L' = \{O \parallel N\} \text{ or } \{N \parallel O\}$

$Y =$ hydrophillic

If the structure is too generic to allow a search, then search the following terms: "cationic polyurethane", hydrophilic, hydrophobic, associative thickener, ~~polyurethane~~ sizing.

STAFF USE ONLY

Searcher: ---Searcher Phone #: 305-4292Searcher Location: CM1/6A03Date Searcher Picked Up: 7/1Date Completed: 7/1Searcher Prep & Review Time: 1.2Clerical Prep Time: ---Online Time: 44

Type of Search

NA Sequence (#) ---AA Sequence (#) ---Structure (#) ---Bibliographic ☒Litigation ---Fulltext ---Patent Family ---Other ---

Vendors and cost where applicable

STN ---Dialog ---Questel/Orbit ---Dr.Link ---Lexis/Nexis ---Sequence Search ---WWW/Internet ---Other (specify) ---

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